

REMARKS

The Official Action dated 10 January 2005 has been carefully considered, along with cited references, applicable sections of the Patent Act, Patent Rules, the Manual of Patent Examining Procedure and relevant decisional law.

The specification is objected to under 35 U.S.C. § 112, first paragraph, as failing to provide an adequate written description of the invention in “full, clear, concise, and exact terms.”

In response, the specification has been amended according to the Examiner’s suggestions.

The disclosure is objected to because of several informalities: the claims appear to be missing appropriate articles; for instance, in claim 1, line 4, --a-- should be inserted before “working range” and on line 6, --an-- should be inserted before “operating limit”.

In response, claim 1 has been deleted.

Claims 1, 2 and 4 are rejected under 35 U.S.C. § 102(b) as being anticipated by Botker.

Claims 1-5 are rejected under 35 U.S.C. § 102(b) as being anticipated by Shih.

However, the Examiner has kindly indicated that claims 6-7 are objected to as being dependent upon a rejected base claim, but would be allowable if written in independent form including all of the limitations of the base claim and any intervening claims.

In response, claim 1 which has been rejected in view of the art has been cancelled, so that it is unnecessary to discuss the grounds of rejection specific thereto.

Claim 6 which is indicated to be allowable has been deleted,

and has been included into claim 2.

Claim 3 to which claim 6 is dependent thereon has also been deleted and has also been included into claim 2.

Claim 4 is dependent on the amended claim 2.

Claims 5 and 7 have been amended to be dependent on the amended claim 2.

Accordingly, claims 2, 4-5 and 7 would appear to be allowable, and early issuance of a Notice of Allowance is accordingly most respectfully solicited.

Courtesy and cooperation of Examiner MOTTOLA are appreciated.

respectfully submitted,

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